

Appln. No. 10/006,757
Amendment dated July 1, 2004
Reply to Office action dated June 2, 2004

Listing of claims

This listing of claims will replace all prior versions, and listings of claims in the application.

AMENDMENTS TO THE CLAIMS

Claim 1 (Cancelled).

Claims 2 (Cancelled).

Claim 3 (Cancelled).

Claim 4 (Currently amended): A radar reflective device as in claim 3 wherein said

personal flotation device is a life vest, comprising:

a radar permeable inflatable shell:

a plurality of flexible radar reflective panels disposed within said shell so as to form a

plurality of reflective cavities upon inflation; and

means for attaching said flexible radar reflective panels to said shell so as to arrange said

flexible radar reflective panels into a plurality of reflective cavities upon inflation of said shell.

Claim 5 (Currently amended): A radar reflective device as in claim 1 wherein said device is a

life raft, comprising:

a radar permeable inflatable shell:

a plurality of flexible radar reflective panels disposed within said shell so as to form a

plurality of reflective cavities upon inflation; and

Appln. No. 10/006,757
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means for attaching said flexible radar reflective panels to said shell so as to arrange said flexible radar reflective panels into a plurality of reflective cavities upon inflation of said shell.

Claim 6 (Currently amended): A radar reflective device comprising:

a radar permeable shell;

a plurality of flexible radar reflective panels disposed within said shell so as to form reflective cavities;

means for attaching ~~said flexible reflectors~~ said flexible radar reflective panels to inside of said shell; and

radar permeable foam disposed in each of said reflective cavities whereby said reflective cavities are given form and support from said foam.

Claim 7 (Original): A radar reflective device as in claim 6 wherein said device is a personal flotation device.

Claim 8 (Original): A radar reflective device as in claim 7 wherein said personal flotation device is a life vest.

Claim 9 (Original): A radar reflective device as in claim 7 wherein said personal flotation device is a seat cushion.

Appln. No. 10/006,757
Amendment dated July 1, 2004
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Claim 10 (Currently amended): A radar reflective personal flotation device comprising:
a radar permeable shell;
a planar radar reflective panel dividing the interior of said shell into two sections;
a plurality of radar reflective panels intersecting said planar radar reflective panel wherein
said intersecting panels form a plurality of reflective cavities in each said section of said shell;
and
a plurality of radar permeable foam disposed within each said reflective cavity.

Please add the following new claims:

Claim 11 (New): A radar reflective device comprising: a radar permeable outer shell; panel
means for internally dividing the shell into a plurality of radar reflective cavities; and means for
internally shaping said cavities by inflation.

Claim 12 (New): The radar reflective device as defined in claim 11, wherein said inflation of
the cavities is effected by inflow of radar permeable foam.